

Listing of Claims:

Claim 1 (currently amended): A piston-cylinder assembly comprising

a cylinder having an axis, said cylinder being filled with a gaseous pressure medium,

a piston rod arranged for axial movement in said cylinder and projecting axially from the cylinder, said piston rod being fixed to a piston in said cylinder so that said gaseous pressure medium exerts a restoring force on said piston rod when said piston is moved relative to said cylinder, said piston dividing said cylinder into two working spaces,

a piston rod guide through which said piston rod passes,

an extension arranged for axial movement in said cylinder and projecting axially from the cylinder oppositely from the piston rod, said extension being connected to said piston,

an extension guide in which the extension is centered, the extension guide having a seal which seals the working spaces with respect to atmosphere, and

an adjusting device comprising an actuator and a force transmitting element which is driven by said actuator to move said piston rod relative to said cylinder counter to said restoring force, said element being connected axially to said extension.

Claims 2-4 (cancelled)

Claim 5 (previously amended): A piston-cylinder assembly as in claim 1 wherein said extension comprises a stop for limiting the movement of the piston rod relative to the cylinder.

Claim 6 (original): A piston-cylinder assembly as in claim 5 wherein said stop comprises a sleeve.

Claim 7 (original): A piston-cylinder assembly as in claim 6 wherein said sleeve is connected to said extension by a threaded connection.

Claims 8-16 (cancelled)

Claim 17 (previously amended): A piston-cylinder assembly comprising
a cylinder having an axis and a bottom, said cylinder being filled with a gaseous pressure medium,

a hollow piston rod arranged for axial movement in said cylinder and projecting axially from the cylinder oppositely from the bottom, said piston rod being fixed to a piston in said cylinder so that said gaseous pressure medium exerts a restoring force on said piston rod when said piston is moved relative to said cylinder,

an adjusting device comprising an actuator and a force transmitting element which is driven by said actuator to move said piston rod relative to said cylinder counter to said restoring force,

a connection accommodated in said hollow piston rod, said connection having one end fixed to said bottom of said cylinder and another end fixed to said force transmitting element,

a radial connecting element fixed to said piston rod, and

a stop fixed to said connection for limiting the movement of the piston rod relative to the cylinder.

Claim 18 (previously presented): A piston-cylinder assembly as in claim 17 wherein said stop comprises a sleeve.

Claim 19 (previously presented): A piston-cylinder assembly as in claim 18 wherein said sleeve is connected to said extension by a threaded connection.

Claim 20 (previously presented): A piston-cylinder assembly as in claim 17 wherein said one end comprises a flange which is fixed to said bottom of said cylinder.

Claim 21 (previously presented): A piston-cylinder assembly comprising
a cylinder having an axis and a bottom,
a hollow piston rod arranged for axial movement in said cylinder,
an adjusting device comprising an actuator and a force transmitting element which is driven by said actuator to move said piston rod relative to said cylinder, and
a capsule element arranged concentrically with respect to said piston rod and accommodating said force transmitting element, said force-transmitting element passing through said piston rod said bottom of said cylinder for fastening to a fastening point of an element to be moved.

Claim 22 (previously presented): A piston-cylinder assembly as in claim 21 wherein said capsule element is inside said piston rod.

Claim 23 (previously presented): A piston-cylinder assembly as in claim 21 wherein said capsule element is tubular.

Claim 24 (previously presented): A piston-cylinder assembly as in claim 21 wherein said capsule element is fixed to said bottom.

Claim 25 (previously presented): A piston-cylinder assembly as in claim 21 wherein said capsule element is mounted in said cylinder for angular movement relative thereto.

Claim 26 (previously presented): A piston-cylinder assembly as in claim 21 further comprising a radial connecting element fixed to said cylinder.